# **Alaska Correlations**



The Alaska State Content Standards correlated to Science

### **How to Use this Guide**

#### The Alaska State Content Standards

To use this guide, you must have the Alaska State Content Standards booklet. For a free hard copy write Standards, Department of Education & Early Development, 801 W. Tenth Street, Juneau, Alaska, 99801-1894; or call 907/465-2800. The Content Standards are also available on the Web.

#### www.eed.state.ak.us/contentstandards/home.html

#### "Welcome to the Wonderful World of Alphabet Soup"

In an effort to include Project WILD, Project Learning Tree and the Alaska Wildlife Curriculum all in one publication, we are using letters and symbols to organize this guide.

# **Activity rating system**

This guide correlates each activity using a rating system. Activities that do not fully assess a standard may need additional information, alternative teaching methodology, etc. Ideas on adapting activities to meet the standards are discussed in workshops. You may also contact the Project WILD and Project Learning Tree Coordinators for more help.

Teaches enough to assess the standard	
Teaches part of the standard	•
References the standard	<b>A</b>
Does not address the standard	no symbol

#### Activity guide codes

Project WILD (PW)
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Project WILD K-12 Activity Guide	PW
Project WILD Aquatic Education Guide	PΑ

#### **Project Learning Tree (PLT)**

Project Learning Tree K-8 Activity Guide	PLT
Introduction to Secondary Modules (9-12)	SM
Focus on Forests (9-12)	FF
The Changing Forest: Forest Ecology (9-12)	CFE
Focus on Risk (9-12)	FR
Municipal Solid Waste (9-12)	MSW

#### Alaska Wildlife Curriculum (AWC)

Alaska's Ecology (K-12)	AE
Alaska's Forests and Wildlife (K-12)	FW
Alaska's Tundra and Wildlife (K-12)	TW
Wildlife for the Future (K-12)	WF

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2	Activity	Grades	Rating	Book	Pag
A-1 throu	ugh <b>A-6</b>				
	These standards are not addressed				
A-7					
PW	Pond Succession	4-9	<b>A</b>	PW	110
PLT	Nothing Succeeds Like Succession	3-8	<b>A</b>	PLT	306
A-8					
	This standard is not addressed				
A-9					
PW	Oh, Deer!	4-12	<b>A</b>	PW	146
PW	Owl Pellets	3-7		PW	144
PW	What's For Dinner??	3-7		PW	48
PW	Alice in Waterland	5-12		PA	182
PW	Marsh Munchers	3-6	<b>A</b>	PA	58
PLT	Air Plants	3-6	<b>A</b>	PLT	85
PLT	Fallen Log, The	4-8	<b>A</b>	PLT	73
PLT	Our Changing World	5-8		PLT	328
PLT	Resource Go-Round	4-8		PLT	316
PLT	Sunlight and Shades of Green	2-8		PLT	137
PLT	Water Wonders	4-8		PLT	142
PLT	Web of Life	4-8		PLT	148
PLT	Adopt-a-Forest	9-12		CFE	16
PLT	Cast of Thousands	9-12		CFE	27
PLT	Composting	9-12	<b>A</b>	MSW	61
<b>A-10</b> thro	ough A-11 This standard is not addressed				
	This standard is not addressed				
A-12					
PW	Adaptation Artistry	4-9	•	PW	114
PW	Rainfall and the Forest	6-9	Ă	PW	140
PW	Seeing is Believing	K-6	•	PW	116
PW	Urban Nature Search	4-9	Ā	PW	102
PW	What Bear Goes Where?	K-3	<u> </u>	PW	98
PW	Aquatic Roots	5-12	_	PA	100
PW	Designing Habitat	4-12	<u> </u>	PA	20
PW	Fashion a Fish	K-12	_	PA	88
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Science						
00101100		Activity	Grades	Rating	Book	Page
Δ	-12 con	tinued				
	PW	Edge of Home, The	4-12	<b>A</b>	PA	68
	PW	Water Canaries	4-12	<u> </u>	PA	38
	PW	Water Plant Art	K-12		PA	12
	PLT	Can It Be Real?	4-8	<u> </u>	PLT	30
	PLT	Dynamic Duos	5-8	<u> </u>	PLT	79
	PLT	Fallen Log, The	4-8	<u> </u>	PLT	73
	PLT	Germinating Giants	4-6	<b>A</b>	PLT	234
	PLT	Habitat Pen Pals	3-6	•	PLT	18
	PLT	Have Seeds, Will Travel	K-8	<b>A</b>	PLT	139
	PLT	How Big is Your Tree?	PreK-8		PLT	239
	PLT	Looking at Leaves	PreK-8	•	PLT	228
	PLT	Name that Tree	2-8		PLT	246
	PLT	Picture This!	PreK-8	•	PLT	16
	PLT	Planet of Plenty	4-6		PLT	24
	PLT	Rain Reasons	6-8		PLT	89
	PLT	Tropical Treehouse	PreK-8		PLT	160
	PLT	Adopt-a-Forest	9-12	•	CFE	16
	PLT	Cast of Thousands	9-12	<b>A</b>	CFE	27
	AWC	Biological Diversity Field Trip	5-7	•	WF	79
	AWC	Microdiversity	2-8		WF	73
А	-13					
	PW	Adaptation Artistry	4-9	<b>A</b>	PW	114
	PW	Thicket Game, The	K-6		PW	112
	PW	Fashion a Fish	K-12	<b>A</b>	PA	88
	DI T		0.40	•	055	50
	PLT	Home Sweet Home	9-12		CFE	59
Α	-14					
	PW	Birds of Prey	10-12		PW	150
	PW	Carrying Capacity	7-12	•	PW	152
	PW	Checks and Balances	6-12		PW	186
	PW	Classroom Carrying Capacity	K-6		PW	126
	PW	Deadly Links	4-9	•	PW	270
	PW	Deer Crossing	7-12	<u> </u>	PW	202
	PW	Environmental Barometer	3-5	<b>A</b>	PW	80
	PW	Fire Ecologies	7-12	•	PW	182
	PW	Forest in a Jar	K-6	ě	PW	108
	PW	Good Buddies	4-7	Ă	PW	104
	PW	Habitrekking	7-12	_	1 V V	107

Science	Activity	Grades	Rating	Book	Page
<b>A-14</b> cor	ntinued				
PW	Here Today, Gone Tomorrow	5-12	•	PW	170
PW	How Many Bears Can Live in This Forest?	3-9	•	PW	134
PW	I'm Thirsty	7-12		PW	154
PW	Improving Wildlife Habitat in the Community	4-12	•	PW	324
PW	Keeping Score	4-8		PW	276
PW	Microtrek Treasure Hunt	4-6		PW	22
PW	Migration Barriers	4-6		PW	262
PW	Muskox Maneuvers	4-9		PW	130
PW	My Kingdom for Shelter	5-9		PW	46
PW	No Water off a Duck's Back	6-12		PW	274
PW	Oh, Deer!	4-12		PW	146
PW	Planning for People and Wildlife	4-12		PW	284
PW	Planting Animals	4-9		PW	176
PW	Polar Bears in Phoenix??	2-6	•	PW	120
PW	Pond Succession	4-9	<b>A</b>	PW	110
PW	Quick Frozen Critters	4-6	<b>A</b>	PW	122
PW	Rainfall and the Forest	6-9	<b>A</b>	PW	140
PW	Shrinking Habitat	4-7	<b>A</b>	PW	258
PW	Smokey Bear Said What?	4-6	•	PW	178
PW	Surprise Terrarium	K-3	<b>A</b>	PW	118
PW	Thicket Game, The	K-6		PW	112
PW	Which Niche?	7-12		PW	158
PW	Who Lives Here?	4-9		PW	174
PW	Alice in Waterland	5-12		PA	182
PW	Blue Ribbon Niche	7-12		PA	72
PW	Deadly Skies	1-12		PA	142
PW	Edge of Home, The	4-12		PA	68
PW	Fishy Who's Who	4-12		PA	86
PW	Glass Menagerie, The	7-12		PA	130
PW	Hooks and Ladders	3-9		PA	76
PW	Marsh Munchers	3-6		PA	58
PW	Micro Odyssey	4-12		PA	64
PW	Migration and Headache	4-12	•	PA	94
PW	Turtle Hurdles	4-12		PA	164
PW	Water Canaries	4-12	Ā	PA	38
PW	Wetland Metaphors	1-12	<b>A</b>	PA	54
PW	Where Have All of the Salmon Gone?	6-12	•	PA	110
PLT	Air Plants	3-6	•	PLT	85
PLT	Are Vacant Lots Vacant?	K-8	<b>A</b>	PLT	153
PLT	Birds and Worms	4-8	<b>A</b>	PLT	77
PLT	Can It Be Real?	5-8		PLT	30
PLT_	Dynamic Duos	K-8	<b>A</b>	PLT	79

Science	Activity	Grades	Rating	Book	Page
<b>A-14</b> con	tinued				
PLT	Every Tree for Itself	1-8	<b>A</b>	PLT	83
PLT	Fallen Log, The	4-8	•	PLT	73
PLT	Field, Forest, and Stream	4-8	<b>A</b>	PLT	156
PLT	Life on the Edge	3-8		PLT	335
PLT	Nothing Succeeds Like Succession	5-8		PLT	306
PLT	Our Changing World	4-6		PLT	328
PLT	Planet of Plenty	4-6		PLT	24
PLT	Rain Reasons	6-8		PLT	89
PLT	Trees as Habitats	PreK-12		PLT/ SM	70, 34
PLT	Trees for Many Reasons	2-8		PLT	340
PLT	Web of Life	4-8		PLT	148
PLT	Old-Growth Forest	9-12		FF	17
PLT	Adopt-a-Forest	9-12		CFE	16
PLT	Cast of Thousands	9-12		CFE	27
PLT	Home Sweet Home	9-12		CFE	59
PLT	Saga of the Gypsy Moth	9-12		CFE	63
PLT	Story of Succession	9-12		CFE	71
PLT	Decision Making: Ecological Risks, Wildfires, and Natural Hazards	9-12	<b>A</b>	FR	92
AWC	World Tour, A	4-10	<b>A</b>	AE	23
AWC	Ecology Puzzlers	7-12		ΑE	142
AWC	Ecosystem Partners	4-12		ΑE	72
AWC	Follow the Food Chain	k-12		ΑE	37
AWC	Investigating the Living Environment	4-12	•	AE	100
AWC	Oh Moose!	4-12		AE	68
AWC	Spinning Yarn About Ecosystems	K-12		AE	46
AWC	Take a Deep Breath	K-6	<b>A</b>	AE	54
AWC	What Makes up an Ecosystem	3-6	<b>A</b>	AE	19
AWC	What's For Dinner?	3-8		AE	44
AWC	Who Eats Whom?	K-8		AE	30
AWC	Animal Adaptations for Succession	3-8	<b>A</b>	FW	90
AWC	Busy Forests	K-12	•	FW	97
AWC	Forest Food Webs	5-12	•	FW	53
AWC	Forest Learning Trail	5-12		FW	161
AWC	Forest Puzzlers	5-12	•	FW	56
AWC	Tree Seed Chain Game	K-3		FW	51
AWC	Harvesting Wildlife	2-12	<b>A</b>	TW	139
AWC	Lichens and Acid Rain	4-9	<u>•</u>	TW	133
AWC	Looking at Lichens	4-6		TW	69
AWC	Pika Tag	3-6	•	TW	87
AWC	Snow Blanket	K-9	•	TW	31
AWC	Tundra Connections	4-10		TW	113
AWC	Tundra Puzzlers	8-12		TW	142
AWC	Gone Forever	5-8	•	WF	120

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A 14 con	·	Orauss	rtating	Book	. ago
A-14 con AWC	Habitat Roulette	6-8	•	WF	114
AWC	Habitat Times	6-6 K-3	Ĭ	WF	138
AWC	How Many Bears Can	3-8	_	WF	58
AVVO	Live in this Forest?	3-0		V V I	30
AWC	Musical Habitats	K-5	<b>A</b>	WF	99
<b>A-1</b> 5					
PW	Bird Song Survey	9-12		PW	200
PW	Fire Ecologies	7-12		PW	182
PW	Habitrekking	7-12		PW	56
PW	Keeping Score	4- 8		PW	276
PW	Planning for People and Wildlife	4-12		PW	284
PW	Urban Nature Search	4- 9	•	PW	102
PW	Wildlife Research	7-12		PW	198
PW	Aquatic Roots	5-12		PA	100
PW	Fishy Who's Who	4-12		PA	86
PW	Micro Odyssey	4-12		PA	64
PW	Puddle Wonders!	2-12	<b>A</b>	PA	22
PW	Edge of Home, The	4-12	<b>A</b>	PA	68
PW	Water Canaries	4-12		PA	38
PW	Watershed	4-12	<b>A</b>	PA	172
PW	Where Does Water Run Off	6-12	<b>A</b>	PA	82
	After School?				
PLT	Adopt a Tree	PreK-8		PLT	65
PLT	Air We Breath	6-8	•	PLT	265
PLT	Are Vacant Lots Vacant?	K-8	<b>_</b>	PLT	153
PLT	Did You Notice?	K-8		PLT	366
PLT	Fallen Log, The	4-8	•	PLT	73
PLT	Field, Forest, and Stream	1-8		PLT	156
PLT	Germinating Giants	4-6		PLT	234
PLT	Have Seeds, Will Travel	K-8		PLT	139
PLT	How Big is Your Tree?	PreK-8	•	PLT	239
PLT	Improve Your Place	5-12		PLT/SM	369, 77
PLT	Looking at Leaves	PreK-8		PLT	228
PLT	Nothing Succeeds Like Succession	3-8	•	PLT	306
PLT	Planet of Plenty	4-6		PLT	24
PLT	Signs of Fall	K-6		PLT	299
PLT	Soil Stories	5-8		PLT	252
PLT	Sounds Around	PreK-8		PLT	9
PLT	Trees as Habitats	PreK-12		PLT/SM	70, 34
PLT	Trees in Trouble	1-8		PLT	293
PLT	Watch on Wetlands	7-12	•	PLT/SM	258, 54
PLT	Adopt-a-Forest	9-12	•	CFE	16

nce			D 4:		
	Activity	Grades	Rating	Book	Page
<b>A-15</b> co	ntinued				
PLT	Cast of Thousands	9-12	•	CFE	27
PLT	Story of Succession	9-12	•	CFE	71
PLT	Nature of Plants, The	9-12	<b>A</b>	CFE	50
AWC	Ecology Puzzlers	7-12		AE	142
AWC	Investigating the Living Environment	4-12	•	ΑE	100
AWC	Investigating the Non-Living Environment	4-12		AE	91
AWC	Flipbook Succession	4-8		FW	88
AWC	Forest Learning Trail	5-12		FW	161
AWC	Tree-Leaf Relay	3-12	•	FW	23
AWC	How Clean is Your Snow?	K-3		TW	130
AWC	Lichens and Acid Rain	4-9		TW	133
AWC	Life in the Tundra Soil	4-12		TW	77
AWC	Rooting and Rotting in the Tundra	3-12		TW	123
AWC	Survival Links	K-4		TW	108
AWC	Tundra Puzzlers	8-12		TW	142
AWC	Vehicles on the Tundra	K-12		TW	136
A-16					
	This standard is not addressed				
	This standard is not addressed				
B-1					
PW	Bird Song Survey	9-12	•	PW	200
PW	Eco-Enrichers	6-12	•	PW	76
PW	Fire Ecologies	7-12		PW	182
PW	Habitrekking	7-12		PW	56
PW	No Water off a Duck's Back	6-12	<b>A</b>	PW	274
PW	Owl Pellets	3-7	•	PW	144
PW	Seed Need	5-6		PW	78
PW	Urban Nature Search	4-9	<b>A</b>	PW	102
PW	Wildlife Research	7-12	•	PW	198
PW	Deadly Skies	1-12		PA	142
PW	Glass Menagerie, The	7-12		PA	130
PW	Micro Odyssey	4-12		PA	64
PW	Water Canaries	4-12		PA	38
PW	Where Does Water Run Off After School?	6-12	•	PA	82
PLT	Adopt a Tree	PreK-8	<b>A</b>	PLT	65
PLT	Air We Breath	6-8	•	PLT	265
	Every Drop Counts	4-8		PLT	122
PLT					
PLT PLT	Fallen Log, The	4-8	_	PLT	73
	Fallen Log, The Field, Forest, and Stream	4-8 1-8	<b>A</b>	PLT PLT	73 156

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	Activity	Grades	Rating	Book	Page
	ontinued		<u> </u>		
PLT	How Plants Grow	K-8	<b>A</b>	PLT	135
PLT	Nature's Recyclers	1-6	<b>A</b>	PLT	75
PLT	Nothing Succeeds Like Succession	3-8	<b>A</b>	PLT	306
PLT	Picture This!	PreK-8	•	PLT	16
PLT	Planet of Plenty	4-6	<b>A</b>	PLT	24
PLT	Rain Reasons	6-8	•	PLT	89
PLT	Soil Stories	5-8		PLT	252
PLT	Sounds Around	PreK-8		PLT	9
PLT	Talking Trash, Not!	1-6	<b>A</b>	PLT	119
PLT	Trees as Habitats	PreK-12	<b>A</b>	PLT/SM	70, 34
PLT	Trees in Trouble	1-8	<b>A</b>	PLT	293
PLT	Water Wonders	4-8		PLT	142
PLT	Adopt-a-Forest	9-12		CFE	16
PLT	Cast of Thousands	9-12	•	CFE	27
PLT	Home Sweet Home	9-12		CFE	59
PLT	Nature of Plants, The	9-12		CFE	50
PLT	Story of Succession	9-12		CFE	71
PLT	Landfills	9-12		MSW	86
PLT	Success Stories and Personal Choices	9-12	<b>A</b>	MSW	106
AWC	Creating a Classroom Compost Box	3-12	<b>A</b>	AE	136
AWC	Investigating the Living Environment	4-12		ΑE	100
AWC	Investigating the Non-Living Environment	4-12	•	AE	91
AWC	It's Alive! - Or Is It?	4-12		AE	15
AWC	Watching Your Waste	2-9		AE	132
AWC	Busy Forests	K-12		FW	99
AWC	Forest Learning Trail	5-12	•	FW	159
AWC	Absence of Heat	4-12		TW	18
AWC	B-R-R-R-R! It's Cold!	K-3	•	TW	10
AWC	Heaving and Thawing in the Classroom	K-4	<b>A</b>	TW	39
AWC	How Clean is Your Snow?	K-3	•	TW	130
AWC	Lichens and Acid Rain	4-9		TW	133
AWC	Life in the Tundra Soil	4-12	•	TW	77
AWC	Looking at Lichens	4-6	•	TW	69
AWC	Rooting and Rotting in the Tundra	4-12	Ĭ	TW	123
AWC	Snow Blanket	K-9		TW	31
AWC	Tundra Adaptations	K-9	•	TW	54
AWC	Vehicles on the Tundra	K-12	<b>A</b>	TW	136
AWC	Biological Diversity Field Trip	5-7	•	WF	79
AWC	Eye of the Beholder	3-7 4-8	<b>A</b>	WF	147
AWC	Microdiversity	2-8	<u> </u>	WF	73

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D O	•				
B-2	Dind Const Common	0.40		DW	20
PW	Bird Song Survey	9-12	•	PW	20
PW	Eco-Enrichers	6-12	<u> </u>	PW	76
PW	No Water off a Duck's Back	6-12		PW	27
PLT	Every Drop Counts	4-8	<b>A</b>	PLT	12
PLT	Rain Reasons	6-8		PLT	89
PLT	Sounds Around	PreK-8	<b>A</b>	PLT	9
AWC	It's Alive! - Or Is It?	4-12		AE	15
AWC	B-R-R-R! It's Cold!	K-3	•	TW	10
AWC	Lichens and Acid Rain	4-9	<b>A</b>	TW	13
AWC	Rooting and Rotting on the Tundra	4-12	_	TW	12
AWC	Snow Blanket	K-9	=	TW	31
	This standard is not addressed				
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	This standard is not addressed				
B-4	This standard is not addressed				
B-4 PW	Birds of Prey	10-12	<b>A</b>	PW	15
		10-12	<b>A</b>	PW	15
PW B-5	Birds of Prey		<b>A</b>		
PW B-5 PW	Birds of Prey  Wildlife Research	7-12	•	PW	19
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PW B-5 PW	Birds of Prey  Wildlife Research	7-12	• • •	PW	19 13
B-5 PW PW PW	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries	7-12 7-12	•	PW PA	19 13 38
B-5 PW PW PW	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box	7-12 7-12 4-12 3-12	• • •	PW PA PA	19 13 38
PW B-5 PW PW PW AWC AWC	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box It's Alive! - Or Is It?	7-12 7-12 4-12 3-12 3-12	• • •	PW PA PA AE AE	19 13 38 13
PW B-5 PW PW AWC AWC AWC	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box It's Alive! - Or Is It? Busy Forests	7-12 7-12 4-12 3-12 3-12 K-12	•	PW PA PA AE AE FW	19 13 38 13 15
PW B-5 PW PW AWC AWC AWC AWC	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box It's Alive! - Or Is It? Busy Forests Absence of Heat	7-12 7-12 4-12 3-12 3-12 K-12 4-12	•	PW PA PA AE AE FW TW	19 13 38 13 15 99
PW B-5 PW PW AWC AWC AWC AWC AWC AWC	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box It's Alive! - Or Is It? Busy Forests Absence of Heat B-R-R-R-R! It's Cold!	7-12 7-12 4-12 3-12 3-12 K-12 4-12 K-3	•	PW PA PA AE AE FW TW	19 13 38 13 15 99 18
PW B-5 PW PW AWC AWC AWC AWC AWC AWC AWC AWC	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box It's Alive! - Or Is It? Busy Forests Absence of Heat B-R-R-R-R! It's Cold! How Clean is Your Snow	7-12 7-12 4-12 3-12 3-12 K-12 4-12 K-3 K-3	• • • •	PW PA PA AE AE FW TW TW	19 13 38 15 99 18 10
PW B-5 PW PW AWC AWC AWC AWC AWC AWC AWC AWC AWC AW	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box It's Alive! - Or Is It? Busy Forests Absence of Heat B-R-R-R-R! It's Cold! How Clean is Your Snow Lichen and Acid Rain	7-12 7-12 4-12 3-12 3-12 K-12 4-12 K-3 K-3 4-9	• • • •	PW PA PA AE AE FW TW TW TW	19 13 38 13 15 99 18 10 13
PW B-5 PW PW AWC AWC AWC AWC AWC AWC AWC AWC AWC AW	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box It's Alive! - Or Is It? Busy Forests Absence of Heat B-R-R-R-I It's Cold! How Clean is Your Snow Lichen and Acid Rain Life in the Tundra Soil	7-12 7-12 4-12 3-12 3-12 K-12 K-12 K-3 K-3 4-9 4-12	• • • •	PW PA PA AE AE FW TW TW TW TW	19 13 38 15 99 18 10 13 77
PW B-5 PW PW AWC AWC AWC AWC AWC AWC AWC AWC AWC AW	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box It's Alive! - Or Is It? Busy Forests Absence of Heat B-R-R-R-I It's Cold! How Clean is Your Snow Lichen and Acid Rain Life in the Tundra Soil Rooting and Rotting in the Tundra	7-12 7-12 4-12 3-12 3-12 K-12 4-12 K-3 K-3 4-9 4-12 4-12	• • • •	PW PA PA AE AE FW TW TW TW TW TW TW	19 13 38 13 15 99 18 10 13 77 12
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PW B-5 PW PW AWC AWC AWC AWC AWC AWC AWC AWC AWC AW	Birds of Prey  Wildlife Research Facts and Falsehoods Water Canaries  Creating a Classroom Compost Box It's Alive! - Or Is It? Busy Forests Absence of Heat B-R-R-R-I It's Cold! How Clean is Your Snow Lichen and Acid Rain Life in the Tundra Soil Rooting and Rotting in the Tundra	7-12 7-12 4-12 3-12 3-12 K-12 4-12 K-3 K-3 4-9 4-12 4-12	• • • •	PW PA PA AE AE FW TW TW TW TW TW TW	15 19 13 38 15 99 18 10 13 13 77 12 31 54 14

е	Activity	Grades	Rating	Book	Pag
B-6					
PW	Owl Pellets	3-7	<b>A</b>	PW	144
PLT	Talking Trash, Not!	1-6	<b>A</b>	PLT	119
PLT	Nature of Plants, The	9-12	<b>A</b>	CFE	50
AWC	Creating a Classroom Compost Box	3-12		AE	136
AWC	It's Alive! - Or Is It?	4-12	•	AE	15
AWC	Busy Forests	K-12		FW	99
AWC	Absence of Heat	4-12		TW	18
AWC	B-R-R-R-R! It's Cold!	K-3		TW	10
AWC	Lichen and Acid Rain	4-9		TW	133
AWC	Rooting and Rotting in the Tundra	4-12		TW	123
AWC	Tundra Adaptations	K-9		TW	54
C-3					
PW	Mermaids and Manatees	4-12	<b>A</b>	PA	44
C-4					
U-4	This standard is not addressed				
C-5					
PLT	Planet of Plenty	4-6	<b>A</b>	PLT	24
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C-6 thro	9				
	ugh C-8 This standard is not addressed				
C-6 thro	This standard is not addressed				
C-6 thro	This standard is not addressed  Deadly Links	4-9	<u> </u>	PW	270
D-1 PW PW	This standard is not addressed  Deadly Links No Water off a Duck's Back	6-12	<b>A</b>	PW	274
D-1 PW PW PW	This standard is not addressed  Deadly Links		<b>A</b> •		
D-1 PW PW	This standard is not addressed  Deadly Links No Water off a Duck's Back	6-12	<b>A</b> • • •	PW	274
D-1 PW PW PW	This standard is not addressed  Deadly Links No Water off a Duck's Back Planning for People and Wildlife	6-12 4-12	<b>A</b> • • • • • •	PW PW	274 284
D-1 PW PW PW PW	This standard is not addressed  Deadly Links No Water off a Duck's Back Planning for People and Wildlife Polar Bears in Phoenix? Riparian Zone	6-12 4-12 2-6	<b>A</b> • • • • • • • • • • • • • • • • • • •	PW PW PW	274 284 120
D-1 PW PW PW PW PW	This standard is not addressed  Deadly Links No Water off a Duck's Back Planning for People and Wildlife Polar Bears in Phoenix?	6-12 4-12 2-6 7-12	▲ • • • • •	PW PW PW PW	274 284 120 206

Science	Activity	Grades	Rating	Book	Page
D-1 cor	itinued				
PW	Deadly Skies	1-12	<b>A</b>	PA	142
PW	Hooks and Ladders	3-9		PA	76
PW	Where Have All of the Salmon Gone?	6-12	<b>A</b>	PA	110
PLT	Air to Drive	5-8	<b>A</b>	PLT	325
PLT	Energy Sleuths	6-12	•	PLT/SM	126,36
PLT	Every Drop Counts	4-8		PLT	122
PLT	Life on the Edge	4-8		PLT	335
PLT	Living With Fire	PreK-8		PLT	311
PLT	Renewable or Not	4-12		PLT/SM	43, 26
PLT	Soil Stories	5-8		PLT	252
PLT	Talking Trash, Not!	1-8		PLT	119
PLT	Watch on Wetlands	7-12		PLT/SM	258, 54
PLT	Who Owns America's Forests?	3-6		FF	30
PLT	Understanding Fire	9-12		CFE	82
PLT	Chances Are Understanding Probability and Risk	9-12	<b>A</b>	FR	33
PLT	Communicating Risk	9-12		FR	61
PLT	Decision Making: Ecological Risks, Wildfires, and Natural Hazards	9-12	<b>A</b>	FR	92
PLT	Risk Assessment: Tools of the Trade	9-12		FR	46
PLT	Weighing the Options: A Look at Tradeoffs	9-12	<b>A</b>	FR	81
PLT	Landfills	9-12	•	MSW	86
PLT	Recycling and Economics	9-12		MSW	42
PLT	Success Stories and Personal Choices	9-12		MSW	106
PLT	Waste Stream, The	9-12		MSW	16
PLT_	Waste-to-Energy	9-12		MSW	75
D-2					
PW	Deadly Links	4-9		PW	270
PW	Deadly Links Deer Crossing	7-12	Ā	PW	202
PW	Migration Barriers	4-9	_	PW	262
PW	Planning for People and Wildlife	<del>4</del> -3	Ă	PW	284
PW	Hooks and Ladders	3-9	_	PA	76
PW	Net Gain, Net Effect	3-6	Ā	PA	104
PW	Where Have All of the Salmon Gone?	6-12	<u> </u>	PA	110
PLT	Air to Drive	5-8	<u></u>	PLT	325
PLT	Energy Sleuths	6-12	<u></u>	PLT/SM	126,36
PLT	Squirrels vs. Scopes	9-12	<u> </u>	FF F	37
PLT	Saga of the Gypsy Moth	9-12	<u> </u>	CFE	63
PLT	Understanding Fire	9-12	<u></u>	CFE	82

9	Activity	Grades	Rating	Book	Page
D-2 conf	inued				
PLT	Communicating Risk	9-12	<b>A</b>	FR	61
PLT	Risk Assessment: Tools of the Trade	9-12		FR	46
PLT	Landfills	9-12		MSW	86
PLT	Waste-to-Energy	9-12		MSW	75
D-3					
PW	Can Do!	2-9	<b>A</b>	PW	322
PW	Deer Crossing	7-12	•	PW	202
PW	Keeping Score	4-8	•	PW	276
PW	Migration Barriers	4-6	•	PW	262
PW	Planning for People and Wildlife	4-12		PW	284
PW	Polar Bears in Phoenix?	2-6	•	PW	120
PW	Water's Going On?!	5-9	<b>A</b>	PW	304
PW	When a Whale is a Right	7-12		PW	280
PW	Something's Fishy Here	2-8	<b>A</b>	PA	176
PLT	Energy Sleuths	6-12	•	PLT/SM	126,
PLT	Every Drop Counts	4-8	•	PLT	122
PLT	Life on the Edge	4-8	<b>A</b>	PLT	335
PLT	Loving It Too Much	6-8	<b>A</b>	PLT	108
PLT	Talking Trash, Not!	1-6	<b>A</b>	PLT	119
PLT	Trees in Trouble	1-8	<b>A</b>	PLT	293
PLT	Waste Watchers	5-12	<b>A</b>	PLT/SM	274,
PLT	Watch on Wetlands	7-12	<b>A</b>	PLT/SM	258,
PLT	Tough Choices	9-12	<b>A</b>	FF	22
PLT	Fire Management	9-12	<b>A</b>	CFE	96
PLT	Home Sweet Home	9-12	<b>A</b>	CFE	59
PLT	Saga of the Gypsy Moth	9-12	<b>A</b>	CFE	63
PLT	Understanding Fire	9-12	<b>A</b>	CFE	82
PLT	Decision Making: Ecological Risks, Wildfires, and Natural Hazards	9-12	<b>A</b>	FR	92
PLT	Risk Assessment: Tools of the Trade	9-12	•	FR	46
PLT	Landfills	9-12		MSW	86
PLT	Success Stories and Personal Choices	9-12		MSW	106
PLT	Waste-to-Energy	9-12	<b>A</b>	MSW	75
D-4	At a B	4.0		DIA	000
PW	Migration Barriers	4-6	<b>—</b>	PW	262
PW	Planning for People and Wildlife	4-12	<b>A</b>	PW	284
PW	Riparian Zone	7-12	<b>A</b>	PW	206
PW	Water's Going On?!	5-9 7-40	<b>A</b>	PW	304
PW	What You Wear is What They Were	7-12	<b>A</b>	PW	300
PW	Who Lives Here?	4-9	<b>A</b>	PW	174

Scienc	е	Activity	Grades	Rating	Book	Page
	D-4 conti	inued				
	PW	Wild Bill's Fate	7-12	<b>A</b>	PW	316
	PW	Dragonfly Pond	4-12		PA	154
	PW	Net Gain, Net Effect	3-6	<b>A</b>	PA	104
	PLT	Every Drop Counts	4-8	•	PLT	122
	PLT	Loving It Too Much	6-8		PLT	108
	PLT	Reduce, Reuse, Recycle	4-8		PLT	320
	PLT	Waste Watchers	5-12	<b>A</b>	PLT/SM	274, 63
	PLT	Understanding Fire	9-12	<b>A</b>	CFE	82
	PLT	Landfills	9-12	•	MSW	86
	D-5					
	PW	Deer Crossing	7-12	<b>A</b>	PW	202
	PLT	Saga of the Gypsy Moth	9-12	•	CFE	63
	PLT	Communicating Risk	9-12	<b>A</b>	FR	61
	PLT	Risk Assessment: Tools of the Trade	9-12	•	FR	46
	PLT	Landfills	9-12	•	MSW	86
	PLT	Waste-to-Energy	9-12	<b>A</b>	MSW	75
	D-6					
	PW	Can Do!	2-9	•	PW	322
	PW	Enviro-Ethics	6-12	•	PW	326
	PW	Migration Barriers	4-6	•	PW	262
	PLT	Every Drop Counts	4-8		PLT	122
	PLT	Trees in Trouble	1-8	<b>A</b>	PLT	293
	PLT	Waste Watchers	5-12	<b>A</b>	PLT/SM	274, 63
	PLT	Success Stories and Personal Choices	9-12	•	MSW	106

# **Teacher Comments**

Alaska Correlations is a work in progress. We value your input into improving this guide and the programs we offer. Please complete this form and return it to us.

Robin Dublin Alaska Correlations, Project WILD Alaska Department of Fish and Game 333 Raspberry Road Anchorage, AK 99518 Fax: 907-267-2433

The correlation guide has made it simple to find the

I would prefer to use this guide on a web site.

Comments:

connections to lessons and to State Standards that I am looking for.

Comments:

The correlation guide is well organized. If not how can we improve Alaska Correlations?

Comments:

I have access to the Internet at school or work.

yes/no (please circle)

... more on following page

yes/no (please circle)

yes/no (please circle)

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# Teacher Comment / Evaluation Survey Form continued I am interested in receiving Project WILD training. **yes/no** (please circle) Comments: I am interested in receiving Project Learning Tree yes/no (please circle) training. Comments: I am interested in Alaska Wildlife Curriculum training. **yes/no** (please circle) I am interested in ordering Alaska Wildlife Curriculum yes/no (please circle) materials. I wish other materials and teaching resources existed. yes/no (please circle) Your suggestions:

# **All About You**

Name and Mailing Address	: Work Information: Your position:
	Grades you teach:
	Subjects you teach:
Your Training: (check all that you've completed)	
<ul><li>Project WILD</li><li>Project Learning Tree</li><li>Alaska Wildlife Curriculum</li></ul>	1
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Is there anything else we can do to provide the best materials and training possible for you?

Thank You!

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